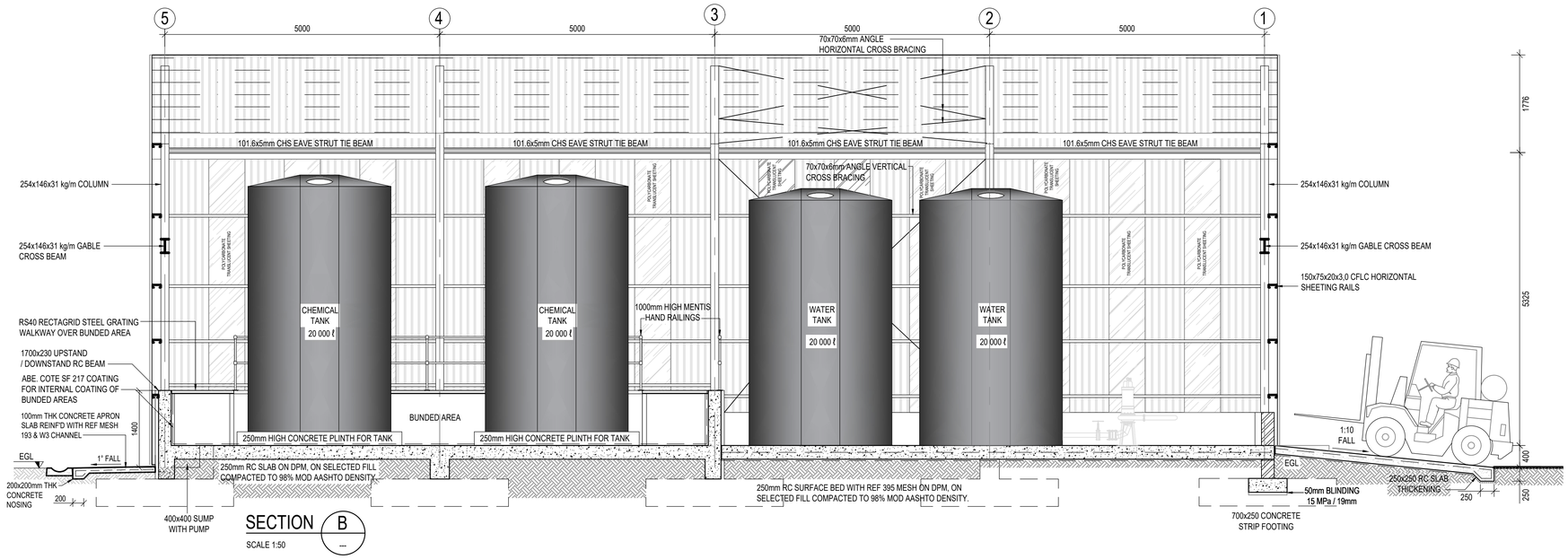
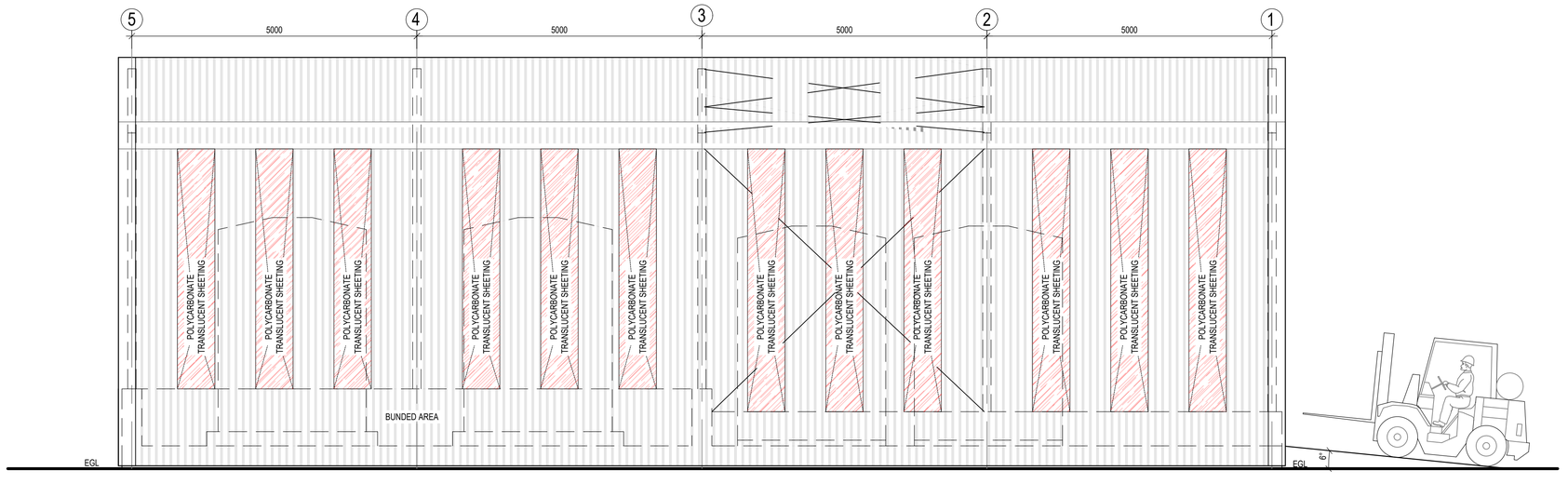
Wednesday, 06 May 2026 14:08:55



SECTION B

SCALE 1:50



SIDE ELEVATION

SCALE 1:50

0 10 50 100

O:\PROJECTS DRAWINGS\32000 - 32999\32887.00\STRUCTURAL\TENDER DRAWINGS\32887.00-201-01 REV T1.DWG

NOTES / LEGEND

FOUNDATIONS AND EARTHWORKS NOTES :

1. REFER THE CONCRETE NOTES.
2. ALL EXCAVATIONS MUST BE INSPECTED AND APPROVED BY THE GEOTECHNICAL ENGINEER OR ENGINEER BEFORE PLACING OF ANY CONCRETE FOUNDATION, BLINDING, WATERPROOFING OR GEOFABRIC MEMBRANE.
3. LEVELS OF BASES AS SHOWN ARE PRELIMINARY AND HAVE TO BE CONFIRMED BY THE GEOTECHNICAL ENGINEER OR ENGINEER ON SITE TO OBTAIN THE SPECIFIED BEARING PRESSURE. WHERE EXCAVATION LEVELS HAVE TO BE LOWERED, THE TOP LEVEL OF THE BASE SHOULD BE KEPT AS SHOWN AND THE BLINDING LAYER THICKENED. SIZE AND REINFORCING MAY BE ALTERED BY THE ENGINEER IF REQUIRED.
4. NO FOUNDATION SHALL BE CAST ON EITHER NON-ENGINEERED FILL OR BACKFILL MATERIAL, PORTIONS THAT ARE OVER-EXCAVATED BEYOND THE DEPTH REQUIRED BY THE GEOTECHNICAL ENGINEER, TO BE FILLED WITH MASS CONCRETE (15MPA / 38MM) AT CONTRACTOR'S EXPENSE.
5. A 50mm THICK BLINDING LAYER OF 15 MPa/19mm SHALL BE CAST UNDER ALL REINFORCED FOUNDATIONS.
6. ALL FOUNDATIONS ARE PLACED SYMMETRICALLY BELOW COLUMNS AND BRICKWORK U.N.O.
7. NO BACKFILLING BEHIND RETAINING WALLS IS TO BE DONE BEFORE THE ENGINEER GIVES WRITTEN APPROVAL. WHERE APPLICABLE, BACKFILLING SHALL BE DONE SIMULTANEOUSLY ON BOTH SIDES OF WALLS TO MINIMIZE THE RELATIVE HEIGHT DIFFERENCE IN SOIL LEVELS.
8. MANUAL COMPACTION OF SOIL IS TO TAKE PLACE WITHIN 500mm OF WALLS.

APPROVED BY COUNCIL / CLIENT

CITY ENGINEER / CLIENT | REG. NO. | DATE

AMENDMENTS CODE

A,B,C.../ : BEFORE TENDER
T0 / : TENDER DRAWING
0,1,2.../ : AFTER TENDER
Z / : AS BUILT

/A : BY CLIENT
/B : BY ARCHITECT
/C : BY MECHANICAL OR ELECTRICAL
/D : BY BVi
/E : BY OTHER ( )

DATE	INITIAL	No./CODE	REVISION DESCRIPTION
05/05/2026	G.B.	T1/D	FOR TENDER

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Registration no.: 1998/000157/07

CLIENT

TRANSNET

PROJECT

TRANSNET ORE TERMINAL
80 000 ℓ
DUST SUPPRESSION BUILDING
CONTRACT NO: CPT 1216472.001

DRAWING TITLE

PROPOSED NEW DUST SUPPRESSION UNITS BUILDING - PLAN, ELEVATION AND SECTIONS

APPROVED BY BVi

ENGINEER/TECHNOLOGIST | 20100118 REG. NO. | DATE

SCALE	A1 @ 1:50	DRAWN	G.BERGSTEDT
DESIGNED	J.DE LANGE	CHECKED	J.DE LANGE
PLAN NUMBER		REVISION NO.	DATE SAVED
32887.00-201-02		T1	6 May 2026